Approved for use through 7/31/2006. OMB 0651-0031
SUBSTITUTE for PTO/SB/08A (08-03). Information Disclosure Statement by Applicant
Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

OIPE JUL 11 2005 PATENT & TRADEMARK OFFICE

1 of 3

COMPLETE IF KNOWN	
Application Number	10/679,557
Filing Date	October 6, 2003
First Named Inventor	Ian Churcher et al.
Group Art Unit	1624
Examiner Name	Nwaonicha
Attorney Docket Number	T1584

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
TCP	A	US 2004/0171683		Castro Pineiro	09/02/2004
	B	US 2004/0116404		Pineiro et al.	06/17/2004
	C	US 2004/0082617		Harrison et al.	04/29/2004
	D	US 2004/0230054		Dinnell et al.	11/18/2004
	E	US 2004/0114496		Sogawa et al.	06/17/2004
TCP	F	US 2005/0075320		Nadin et al.	04/07/2005

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
TCP	A		WO 02/081435		Merck Sharp & Dohme Limited	10/17/2002
	B		WO 02/081433		Merck Sharp & Dohme Limited	10/17/2002
	C		WO 03/018543		Merck Sharp & Dohme Limited	03/06/2003
	D		WO 2004/031138		Merck Sharp & Dohme Limited	04/15/2004
	E		WO 2004/101539		Merck Sharp & Dohme Limited	11/25/2004
	F		WO 2004/101538		Merck Sharp & Dohme Limited	11/25/2004
	G		WO 2004/048321		Bayer Healthcare AG	06/10/2004
	H		WO 2005/000798		Daiichi Pharmaceutical Co., Ltd.	01/06/2005
TCP	I		EP 1 466 898		Daiichi Pharmaceutical Co., Ltd.	10/13/2004

Examiner Signature	T C Page	Date Considered	10/01/06

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 7/31/2006. OMB 0651-0031
* SUBSTITUTE for PTO/SB/08A (08-03). Information Disclosure Statement by Applicant
Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

COMPLETE IF KNOWN	
Application Number	10/679,557
Filing Date	October 6, 2003
First Named Inventor	Ian Churcher et al.
Group Art Unit	1624
Examiner Name	Nwaonicha
Attorney Docket Number	T1584

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
TXP	J		CA 2 473 374		Bayer Healthcare AG	07/24/2003
	K		WO 2004/013090		Merck Sharp & Dohme Ltd et al	02/12/2004
	L		JP 56025149		Sagami Chemical Research Center	03/10/1981
	M		JP 56026866		Sagami Chemical Research Center	03/16/1981
TXP	N		JP 56026847		Sagami Chemical Research Center	03/16/1981

Examiner Signature	T K Page	Date Considered	6/07/06

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 7/31/2006. OMB 0651-0031
* SUBSTITUTE for PTO/SB/08A (08-03). Information Disclosure Statement by Applicant
Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

COMPLETE IF KNOWN	
Application Number	10/679,557
Filing Date	October 6, 2003
First Named Inventor	Ian Churcher et al.
Group Art Unit	1624
Examiner Name	Nwaonicha
Attorney Docket Number	T1584

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
TNC	1	J. P. Scott et al., "Expedient Diels-Alder assembly of 4-aryl-4-phenylsulfonyl cyclohexanones", Tetrahedron Letters, Vol. 45, pp. 3345-3348 (2004)
TNC	2	E. W. Garbisch et al., "On the Mechanism of Benzylic Substituent Hydrogenolysis", Journal of the American Chemical Society, Vol. 89(16), pp. 4233-4235 (1967)
TNC	3	R. K. Norris et al., "An Example of Substitution proceeding with Retention in the SRN1 Reaction. Trapping of a Pyramidal Benzylic Radical by Benzenethiolate Ion", J. of the Chem. Soc. Chem. Comm., Issue 3, pp. 79-80 (1981)

Examiner Signature	TNC	Date Considered	6/01/06

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.